



22511
PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Name of Applicant: JOHNSON CONTROLS AUTOMOTIVE ELECTRONICS
Address of Applicant: 18 Chaussee Jules Cesar
95520 Osny, FRANCE

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**REVOCATION AND SUBSTITUTION
OF POWER OF ATTORNEY UNDER 37 C.F.R. §1.36**

Dear Sir:

Pursuant to 37 C.F.R. §1.36, JOHNSON CONTROLS AUTOMOTIVE ELECTRONICS, the applicant of the patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney in the patent applications listed on the attached APPENDIX A, hereby appoints the following attorneys and/or agents assigned to the Customer Number listed below to prosecute the patent applications listed on the attached APPENDIX A, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Customer Number 22511

Please direct all correspondence and telephone calls concerning the patent applications listed on the attached APPENDIX A to the address associated with Customer Number 22511.

Further, please change the attorney/docket number corresponding to the patent applications listed in APPENDIX A from the attorney/docket number on file to that indicated on APPENDIX A.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified applicant.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent applications listed on the attached APPENDIX A or any patents issuing thereon.

Signature:



Dated:

21.03.2007

Name:

Klaus Hemmelmann

Title:

European Patent Attorney
Intellectual Property Manager

Johnson Controls Automotive Electronics

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APPENDIX A

1. **Patent Application/Serial No.:** 07/980,960
 Title: VARIABLE RELUCTANCE ABSOLUTE
 ANGULAR POSITION SENSOR WITH
 SECTORED HOUSING AND ROTOR
 Filed: 11/24/1992
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013468/0710
 Reference No: 17286/007001

2. **Patent Application/Serial No.:** 08/035,929
 Title: SEALED MAGNETIC DRIVE MEANS
 WITHOUT A PASSAGE THROUGH A
 WALL AND ULTRASOUND PROBE
 COMPRISING AN APPLICATION
 THEREOF
 Filed: 03/23/1993
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013468/0722
 Reference No: 17286/008001

3. **Patent Application/Serial No.:** 07/479,889
 Title: SEMICONDUCTOR PRESSURE
 SENSOR
 Filed: 02/14/1990
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013804/0506
 Reference No: 17286/009001

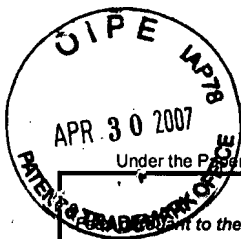
4. **Patent Application/Serial No.:** 07/761,119
 Title: METHOD FOR MAKING A PRESSURE
 SENSOR OF THE SEMICONDUCTOR-
 ON-INSULATOR TYPE
 Filed: 09/17/1991
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013804/0500
 Reference No: 17286/009002

APPENDIX A (cont'd)

5. **Patent Application/Serial No.:** 08/408,849
 Title: LIMITED ANGULAR DEFLECTING
 TYPE ROTARY ELECTROMAGNETIC
 ACTUATOR
 Filed: 03/23/1995
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013473/0126
 Reference No: 17286/010001
6. **Patent Application/Serial No.:** 08/410,791
 Title: VARIABLE-RELUCTANCE ABSOLUTE-
 ANGULAR-POSITION SENSOR OF THE
 INDUCTIVE TYPE HAVING A STATOR
 WITH NON-CONSTANT AIR GAP
 THICKNESS
 Filed: 03/27/1995
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013467/0358
 Reference No: 17286/011001
7. **Patent Application/Serial No.:** 09/355,310
 Title: DEVICE FOR MEASURING OXYGEN
 CONTENT IN A GAS MEDIUM
 Filed: 09/07/1999
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013894/0537
 Reference No: 17286/012001
8. **Patent Application/Serial No.:** 09/462,275
 Title: DIRECT INJECTION FUEL PUMP FOR
 ENGINE WITH CONTROLLED IGNITION
 AND INJECTION SYSTEM COMPRISING
 SAME
 Filed: 02/11/2000
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013485/0519
 Reference No: 17286/013001

APPENDIX A (cont'd)

9. **Patent Application/Serial No.:** 09/600,555
 Title: FUEL INJECTOR FOR AN INTERNAL
 COMBUSTION ENGINE
 Filed: 07/19/2000
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013463/0766
 Reference No: 17286/014001
10. **Patent Application/Serial No.:** 09/403,415
 Title: INTERNAL COMBUSTION ENGINE
 MULTIPPOINT INJECTION MODULE
 Filed: 12/13/1999
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013463/0787
 Reference No: 17286/015001
11. **Patent Application/Serial No.:** 09/530,111
 Title: FLUID FUEL INJECTOR FOR AN
 INTERNAL COMBUSION ENGINE
 Filed: 04/25/2000
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 013887/0924
 Reference No: 17286/016001
12. **Patent Application/Serial No.:** 10/500,060
 Title: METHOD AND DEVICE FOR
 DETECTING THE ELECTRICAL
 POSITION OF AN ELECTRICAL
 MACHINE ROTOR
 Filed: 06/24/2004
 Assignee: Johnson Controls Automotive Electronics
 Reel/Frame No.: 016046/0408
 Reference No: 17286/035001



FEE TRANSMITTAL For FY 2007		Complete if Known	
Effective on 12/08/2004. Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	10/500,060-Conf. #9112
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 24, 2004
		First Named Inventor	Nicolas Guillaume
		Examiner Name	Hoang, Johnny H.
		Art Unit	3747
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.	17286/035001
(\$)			850.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-0591** Deposit Account Name: **Osha · Liang LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
14	- 40 =	x	=	
HP = highest number of total claims paid for, if greater than 20.				
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
5	- 7 =	2	x 200.00 =	400.00
HP = highest number of independent claims paid for, if greater than 3.				

3. APPLICATION SIZE FEE


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	=

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1252 Extension for response within second month	450.00

SUBMITTED BY

Signature	 #40031 ALY DOSSA	Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	Jonathan P. Osha	Date	April 30, 2007		

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